IN THE CLAIMS:

Claim 1. (Currently amended) An information processing apparatus for providing position information indicative of a position of information, comprising:

a data base storing discrimination information assigned to an object constituting information and said position information corresponded;

collection means for collecting said discrimination information of the object constituting the information from said information which is present on a network, and the position information of the information, and registering the collected discrimination information and position information corresponded in said data base;

receiving means for receiving discrimination information assigned to an object constituting information transmitted from a terminal;

search means for searching said position information corresponded to discrimination information from said terminal from a data base storing discrimination information assigned to the object constituting information and said position information with respect to the information corresponded;

preparing means for preparing a list of said position information searched; and issue means for issuing said discrimination information not registered in said data base in response to the request from said terminal; and

transmission means for transmitting said list of position information.

Claims 2 and 3. (Canceled)

Claim 4. (Currently amended) The information processing apparatus according to claim [[3]]1, wherein said collection means collects related information related to said object, and registers said position information and related information corresponded to said discrimination information in said data base.



Claim 5. (Original) The information processing apparatus according to claim 4 wherein said related information includes a key word used to search discrimination information assigned to said object;

said receiving means receives said key word transmitted from said terminal; said search means searches said discrimination information corresponded to the related information including said key word received by said receiving means; and said transmission means transmits the search result of said discrimination information to said terminal.

Claim 6. (Original) The information processing apparatus according to claim 1, further comprising addition means for adding the importance degree to said object, wherein said preparing means prepares a list of said position information searched on the basis of said importance degree.

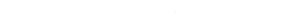
Claim 7. (Canceled)

Claim 8. (Original) The information processing apparatus according to claim 1 wherein said information is a file described in a predetermined description language.

Claim 9. (Original) The information processing apparatus according to claim 8 wherein said predetermined description language is HTML (Hyper Text Markup Language).

Claim 10. (Original) The information processing apparatus of claim 1 wherein said position information is URL (Uniform Resource Locator).

Claim 11. (Canceled)



Received from < 3142595959 > at 9/18/03 3:23:57 PM [Eastern Daylight Time]

Claim 12. (Currently amended) A recording medium in which a program for causing a computer to execute information processing for providing position information indicative of a position of information, a program being recorded, said program comprising[[;]]:

search-for searching step for searching position information transmitted from a terminal corresponded to discrimination information from said terminal from a data base storing discrimination information assigned to the object constituting information and said position information with respect to the information corresponded; and

preparing step for preparing a list of said position information searched; and issuing step for issuing said discrimination information not registered in said data base in response to the request from said terminal.

Claim 13. (Currently amended) An information processing apparatus for requesting a server for providing position information indicative of a position of information said position information, comprising:

transmission means for transmitting discrimination information assigned to an object constituting information to said server;

receiving means for receiving a list of said position information with respect to said information constituted from said object to which the discrimination information transmitted from said server corresponding to the transmission of said discrimination information is assigned; and

display control means for displaying the list of said position information: and request means for requesting said server to issue said discrimination information.

Claim 14. (Original) The information processing apparatus according to claim 13 further comprising input means for inputting said discrimination information transmitted to said transmission means.

Claim 15. (Canceled)



Claim 16. (Original) The information processing apparatus according to claim 13 further comprising request means for requesting said server to search said discrimination information by a key word.

Claim 17. (Original) The information processing apparatus according to claim 13 wherein said information is a file described in a predetermined description language.

Claim 18. (Original) The information processing apparatus according to claim 13, wherein said predetermined description language is HTML (Hyper Text Markup Language).

Claim 19. (Original) The information processing apparatus according to claim 13, wherein said position information is URL (Uniform Resource Locator).

Claim 20. (Currently amended) An information processing method for requesting a server for providing position information indicative of a position of information said position information, comprising:

transmission step for transmitting discrimination information assigned to an object constituting information to said server;

receiving step for receiving a list of said position information with respect to said information constituted from said object to which the discrimination information transmitted from said server corresponding to the transmission of said discrimination information is assigned; and

display control step for displaying the list of said position information; and issuing step for issuing said discrimination information not registered in said data base in response to the request from said terminal.

Claim 21. (Currently amended) A recording medium having a program recorded therein, said program causing a computer to execute information processing for requesting a server for providing position information indicative of a position of information said position information, a program being recorded, said program comprising:

transmission step for transmitting discrimination information assigned to an object constituting information to said server;

receiving step for receiving for receiving a list of said position information with respect to said information constituted from said object to which the discrimination information transmitted from said server corresponding to the transmission of said discrimination information is assigned; and

display control for displaying said list of position information; and

issuing step for issuing said discrimination information not registered in said data base in response to the request from said terminal.

Claim 22. (Currently amended) An information processing apparatus network system comprising a server for providing position information indicative of a position of information and a terminal for requesting said server said position information, said server comprising:

first receiving means for receiving discrimination information assigned to an object constituting information transmitted from said terminal;

search means for searching said position information corresponded to discrimination information from said terminal from a data base for storing discrimination information assigned to the object constituting information and said position information with respect to the information corresponded;

preparing means for preparing a list of said position information searched;

first transmission means for transmitting said list of position information to said terminal.



said terminal comprising second transmission means for transmitting discrimination information assigned to an object constituting information to said server;

second receiving means for receiving for receiving a list of said position information with respect to said information constituted from said object to which the discrimination information transmitted from said server corresponding to the transmission of said discrimination information is assigned; and

display control means for displaying said list of position information.

